

HATCH SOFT HANDLE ASSEMBLY R&R

OBJECTIVE:

Remove and replace a defective Hatch Soft Handle Assembly.

LOCATION:

InstId: U.S. Common Hatch IVA side
Stowed: √ Maint Dbase

DURATION:

10 minutes

PARTS:

Hatch Soft Handle Assembly (P/N 683-13048)

MATERIALS:

None

TOOLS REQD:

KIT C:

3/8" 12 Pt Socket

KIT E:

Ratchet, 3/8" Drive

4" Ext

KIT G:

Trq Wrench (30 - 200 in-lbs)

REFERENCED PROC(S):

None

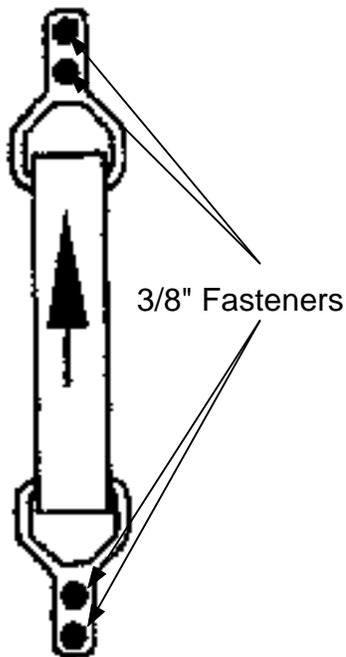


Figure 1. Hatch Soft Handle

WARNING

To ensure crew members have immediate ingress/egress between modules in case of emergency, hatch latches can not be engaged

REMOVE

1. Close but do not latch hatch.
2. Remove failed soft handle, fasteners (four)(Ratchet 3/8" Drive, 3/8" Socket, 4" Ext)(Label, Tmpy stow).

REPLACE

3. Install replacement soft handle assembly, fasteners (four) torque to 90 ± 6 in lbs (Ratchet 3/8" Drive, 3/8" Socket, 4" Ext, Trq Wrench)

POST MAINTENANCE

4. Stow failed soft handle, tools.
5. Update Maint Dbase.